

(10) 国際公開番号
WO 00/74052 A1

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- (81) 指定国/国(内): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HN, HU, IL, IN, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) 指定国/広域: ARIPO 特許 (GH, GM, KE, LS, MW, MD, SD, SL, SZ, TZ, UG, ZW), ユーラシア特許 (AM, AG, AL, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HN, HU, IL, IN, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW).

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7...TRS DRIVE          12...PLL CIRCUIT
6...TR DRIVE           9...SPINDLE CONTROL CIRCUIT
5...FO DRIVE           14...SYSTEM CONTROLLER
8...CONTROL CIRCUIT    13...DEMODULATING CIRCUIT
11...DATA SLICER       15...HOST PC
10...SPINDLE DRIVE CIRCUIT

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(57) **Abstract:** An information reproducing apparatus comprises a rotation section (2) for rotating a disk-like information carrier (1) where continuous information in units of address continuously is recorded, a CLV control section (9) for controlling the rotation section so that the information carrier rotates at a constant linear velocity, a CAV control section (9) for controlling the rotation section so that the information carrier rotates at a constant angular velocity, a rotation control selecting section (14) for selectively operating the CLV control section or the CAV control section, and an information identifying section (14) for measuring the information length of the continuous information. The rotation control selecting section selectively operates the CLV control section or the CAV control section according to the result of the measurement of the information length. The information reproducing apparatus reproduces information under suitable rotation drive control according to the size of the continuous information. As a result, the access performance is improved, and the rotational speed of the spindle motor need not be increased more than necessary. Therefore the rotation noise of the spindle motor and the vibration of the reproducing apparatus are reduced.

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